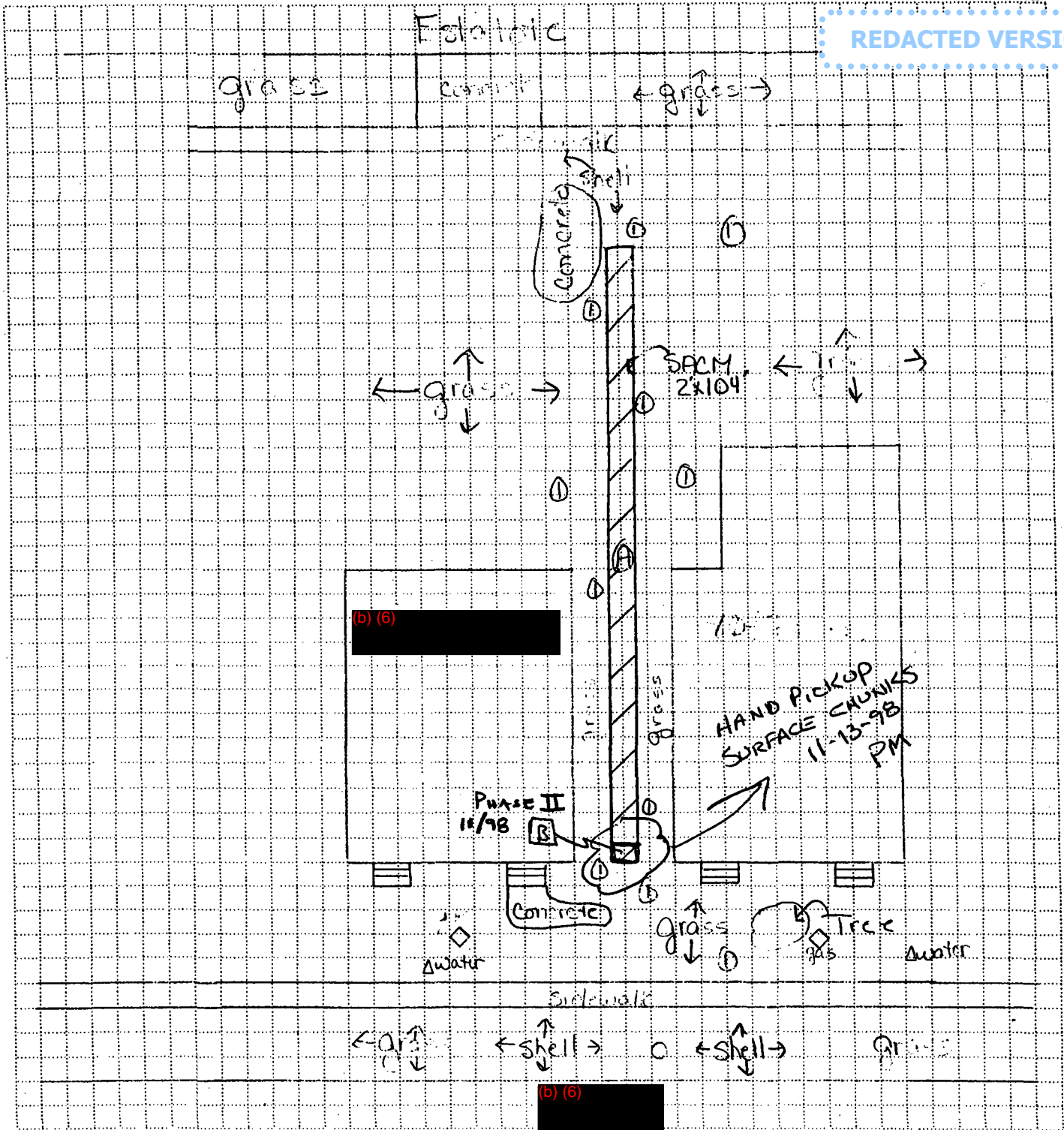


REDACTED VERSION



## NOTES:

N (NTS)  
→

Appears (b) (6) is the daughter of the deceased owner. Tenant was not notified of restoration. SB 05/23/97

RESTORATION: A: concrete

B: SOIL (SMALL AREA NOT REMOVED DURING PHASE I REMOVAL)

C:

#	COVER	THICKNESS
①	76" grass, soil	—



709283

05-0553-030

ARRIVAL: 9/10

DEPARTURE: 9/15

RESTORATION APPROVED BY:

(b) (6)

+15082

05/23/97 2:00pm  
(phone)

DATE: 5/23/97

TEAM: K/P/F/ALL SB 05/22/97

DATE: 05/19/97  
TO IT 5/23

Told her a max of 2' x 104' of concrete. SB

**BEVERLY INDUSTRIES INC.**

**PUMP SAND & BATTURE SAND**

**Nine Mile Point, Westwego, LA 70094  
(504) 436-2924**

*Site 536*

Date: *6/26/93*

*Yates*  
Truck No. *111*

Project *NOLA*

Bobtail ☐

Trailer ☐

Tandem ☒ *12*

Triaxle

Triaxle

Tandem ☐

Trailer ☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS. PAYMENT DUE ON RECEIPT OF INVOICE. FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE AFTER 30 DAYS. ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFERRED TO AN ATTORNEY FOR COLLECTION.

No

131183

Signed *[Signature]*

06-0536-401

015086

WESTBANK ACM REMOVAL PROJECT  
SAMPLE ANALYSIS CONFIRMATION  
USEPA START TEAM

FYI:

SITE#

536

ADDRESS:

(b) (6)

Harvey, LA

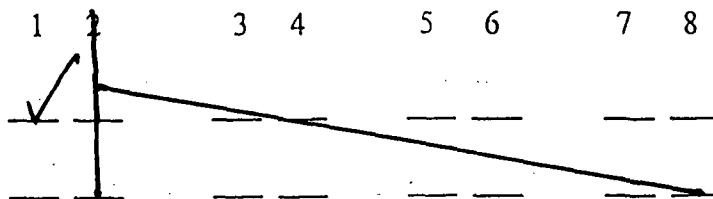
THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON 06-18-97 ~~EX~~

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION:

GRID #: 1 2 3 4 5 6 7 8

A. PROCEED WITH RESTORATION:

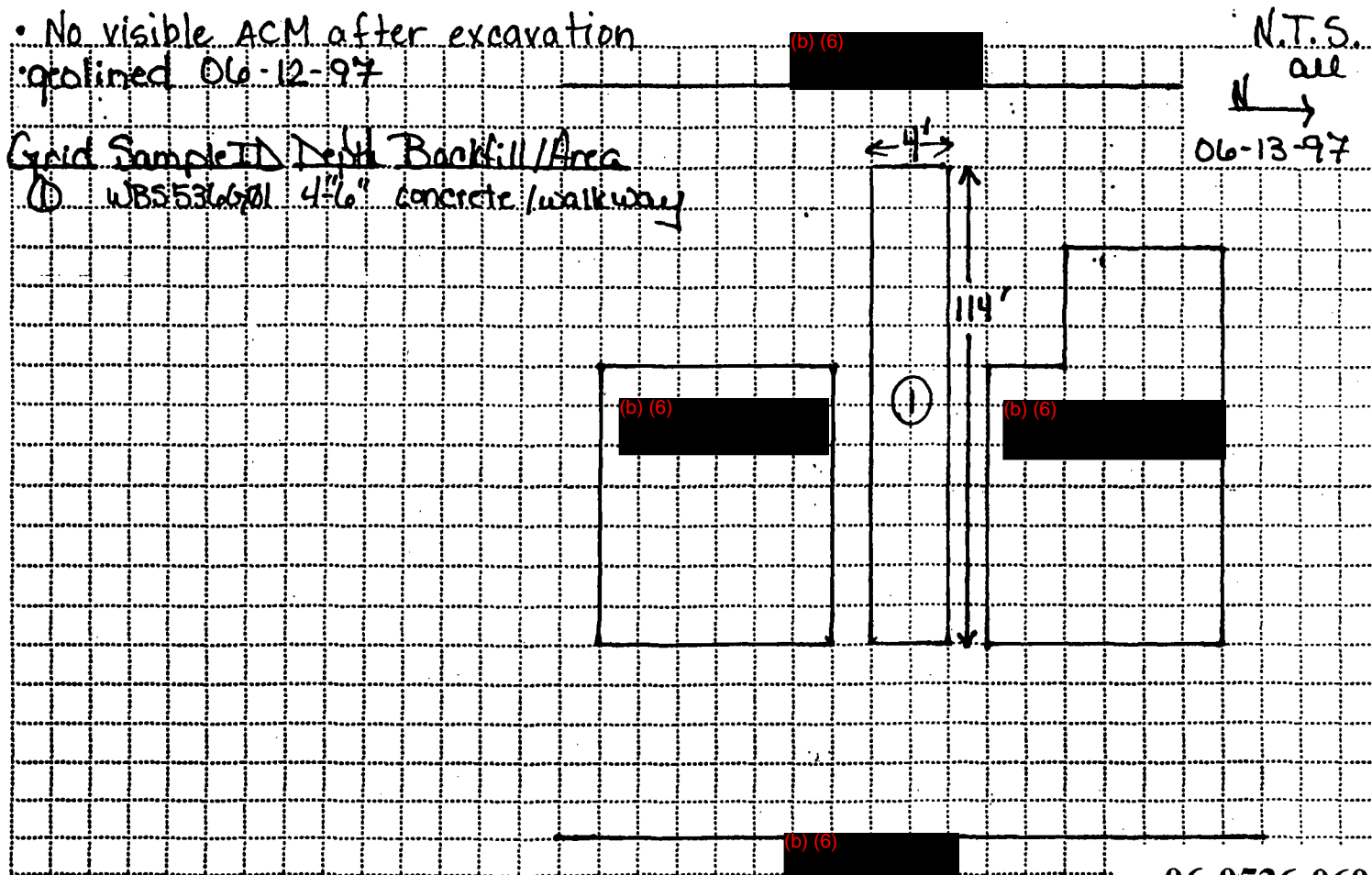
B. FURTHER ACTION NECESSARY:



• No visible ACM after excavation

• grouted 06-12-97

Grid Sample ID Depth Backfill/Area  
① WBS5366701 4'6" concrete/walkway



06-0536-060

AUTHORIZED EPA/START REPRESENTATIVE

015087

Barbara A. Storey

6-18-97

Westmont NJ Placateway, NJ Carla Place, NY Manhattan, NY Seattle, WA Ann Arbor, MI San Mateo, CA Smyrna, GA Greensboro, NC Houston, TX  
 800-858-4800 908-981-0550 516-987-7251 212-290-0052 203-233-9007 313-688-6810 415-570-5401 404-333-6058 910-287-1487 713-686-3635

Attn.: Barbara Storey  
 Ecology & Environment, Inc.  
 11550 Newcastle Ave. #250  
 Baton Rouge, LA 70816

Wednesday, June 18, 1997

Ref Number: TX972402

**EMSL**

# **POLARIZED LIGHT MICROSCOPY (PLM)**

Performed by EPA 800/R-93/116 Method\*

Project: WESTBANK ASBESTOS / 020601RAG1

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	% FIBROUS	% NONFIBROUS
WBS538G01	(b) (6)	Tan Non-Fibrous Homogeneous	Teased	2%	Chrysotile		98% Other
WBS538G03	(b) (6)	Tan Non-Fibrous Homogeneous	Teased	< 1%	Chrysotile		100% Other
WBS538G04	(b) (6)	Tan Non-Fibrous Homogeneous	Teased	5% < 1%	Chrysotile Crocidolite		95% Other
WBS538G01	(b) (6)	Tan Non-Fibrous Homogeneous	Teased	< 1%	Chrysotile		100% Other
WBS257G01	(b) (6)	Tan Non-Fibrous Homogeneous	Teased		None Detected		100% Other
WBS257G01 2	(b) (6)	Tan Non-Fibrous Homogeneous	Teased	2% < 1%	Chrysotile Crocidolite		98% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

\* NY samples also analyzed by ELAP 198-1 Method



Carlos D. Salinas  
Analyst

Approved  
Signatory

015088

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product and NVLAP nor any agency of the United States Government. All "NVLAP" reports with NVLAP logo must contain at least one signature. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Houston (NVLAP Air and Bulk #102108).

# WESTBANK ACM REMOVAL PROJECT DAILY TRACKING LOG

INITIAL EXCAVATION ✓

RE-EXCAVATION                     

FOREMAN INITIAL PM

DATE: 6-17-97

SITE# 536

ADDRESS (b) (6) HARVEY

ACM REMOVED: 54.50 SQUARE YARDS - FIRST 6"

ACM REMOVED: 0 CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED: 20.00 CUBIC YARDS

RECEIVED

NOV 19 1996

BY: RP

## FIELD DATA SHEET 1

## Site Information:

Occupant: (b) (6)	Interviewee:
Address: (b) (6)	Harvey 70038
Phone No.: (b) (6)	
Owner Name, Address, and Phone No. if Different Than Occupant: (b) (6) <i>not in phone book</i>	
<i>Deceased</i> (b) (6) (b) (6) <i>Call owner</i> SM	

## Site Description:

1) Description of property (circle): single home; <u>duplex</u> ; business; school; daycare; church; vacant house; vacant lot; other _____
2) Problems accessing yards (circle): locked gate; gate; dogs; other _____ resolution: _____
3) Underground utilities installed by owner? (circle): no; water; gas; electric; cable TV; septic tank; other _____ Note location on site sketch.
4) Is any underground ACM present? (circle): yes; no; don't know If yes, note on site sketch. How deep? _____

## Site Sketch:

Estimated Volume of ACM: \_\_\_\_\_

Comments: *Call owner of properties No one home, 11/12, SM**Backfill: limonite with lime*Date/Time of Interview: *10/11/96 1010*Access Granted (circle): yes noTeam Members: *Cochran/Ball*



## NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC-2 REV 5/12/95

# of ADVF's Requested 5	Parish # 1340	Source # 85751	ADVF #
I. TYPE OF NOTIFICATION (CIRCLE ONE) <b>ORIGINAL</b> REVISED CANCELED			
II. FACILITY INFORMATION		Contact: John Martin	
OWNER NAME: U.S. EPA Region 6		Telephone: 214-665-2270	
Mailing Address: 1445 Ross Ave			
City: Dallas	State: TX	Zip: 75202	
REMOVAL CONTRACTOR: Quality Environmental Constr.	La. Contractor's License #: 26445	DEQ ID #: 7S00008	
Address: 113 Ondine Lane			
City: Slidell	State: LA	Zip: 70456	
Contact: Gerald Avery		Telephone: 504-646-0039	
OTHER OPERATOR:		DEQ Project Designer #:	
Address:			
City:	State:	Zip:	
Contact:		Telephone:	
III. TYPE OF OPERATION (CIRCLE ONE) <b>Demo</b> Ordered Demo Renovation Emergency Reno			
IV. IS ASBESTOS PRESENT? (CIRCLE ONE) <b>YES</b> NO		Inspection Date: Jan. - Apr. 1996	
Inspector's Name: Debra Bendily (LDEQ)		Inspector's Accreditation #: 6I0685	
V. FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name: Home (536)		Fire Marshall Project #:	
Street Address: (b) (6)			
City: Harvey	State: La.	Zip: 70058	Parish: Jefferson
Site Location: Between of Home		Telephone: NA	
Building Size: NA	# of Floors: NA	Age in Years: NA	
Present Use: NA		Prior Use: NA	
VI. PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL: Bulk Sampling - EPA Method 600/R-93/116			
VII. APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING: ① Regulated ACM to be removed 2. Category I ACM not removed 3. Category II ACM not removed	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
		Cat I	Cat II
		UNIT	
Pipes		Ln Ft:	Ln m:
Surface Area		Sq Ft:	Sq m:
Vol RACM off Facility Component	015694	Cu Ft: 810	Cu yds: 30
VIII. SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start: 5/19/97	Complete: 6/23/97
IX. SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)		Start: 5/19/97	Complete: 6/23/97

06-0536-200

CONSENT FOR ACCESS TO PROPERTY  
WESTBANK ASBESTOS SITE

Property Owner's Name: (b) (6)

Property's Address: (b) (6)

State/Zip: LA 70058

Phone Number(s): (b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes:

1. The taking of such soil, water and air samples as may be determined to be necessary;
2. Other actions related to the investigation of surface or subsurface contamination;
3. The performance of a response action including, but not limited to, the following actions:
  - a. Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property;
  - b. Removal of asbestos-contaminated material from the property;
  - c. Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade;
  - d. The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and;
  - e. The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property.

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

11/18/96

DATE

(b) (6)

SIGNATURE

015696

06-0536-020



DRIVER: PLEASE SIGN HERE

Printed on recycled paper

*Edwin H. H. H.*

Jefferson Parish Landfill  
5800 Highway 90 West  
Avondale, LA 70094-0000

Page: 01 of 01

TICKET NBR  
0232448

ORIGINAL  
MANUAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
BEVERLY INDUSTRIES	233	SHIRLE	6:39AM	6:39AM	6/13/97

CITIZENS SERVICE  
NEW ORLEANS, LA 00000-0000

GROSS Lbs. : 47,000.00 IN-1  
TARE Lbs. : 30,520.00 OUT-1  
NET Lbs. : 16,480.00

IT CORPORATION 0001802  
15 YARDS

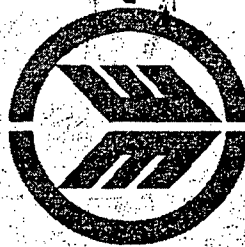
HAVE A GOOD DAY!!!  
I, THE DRIVER CERTIFY THAT THE WASTE I  
DELIVERED ORIGINATED IN JEFFERSON  
PARISH ONLY.

ADJUSTED Lbs. : 16,480.00

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE

CONSTRUCTION/DEMO. DEBRIS  
57778 ASBESTOS  
ADVF 79774 00A ASBESTOS



CELL GRID: 1 90/80 150 42

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
641 -SPECIAL WASTE - TONS NO TAX CHARGED	8.24	TONS	\$14.500	\$119.48
TOTAL AMOUNT				\$119.48

015097

06-0536-400

DRIVER: PLEASE SIGN HERE

Printed on recycled paper

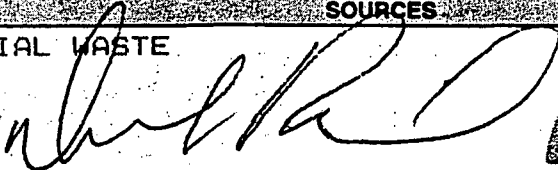
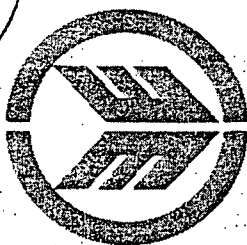
Jefferson Parish Landfill  
5800 Highway 90 West  
Avondale, LA 70094-0000

Page: 01 of 01

TICKET NBR

0232695

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
BEVERLY INDUSTRIES	227	MONA	4:31PM	4:40PM	6/13/97
CITIZENS SERVICE			GROSS Lbs. : 52,280.00IN-1		
NEW ORLEANS, LA 00000-0000			TARE Lbs. : 27,080.00OUT-2		
IT CORPORATION 0001802			NET Lbs. : 25,200.00		
15 YARDS					
HAVE A GOOD DAY!!!					
I, THE DRIVER CERTIFY THAT THE WASTE I					
DELIVERED ORIGINATED IN JEFFERSON					
PARISH ONLY.			ADJUSTED Lbs. : 25,200.00		
SOURCES			OTHER INFORMATION		
SPECIAL WASTE			CONSTRUCTION/DEMO. DEBRIS		
 			57778 ASBESTOS		
			ADV 79774 01B		
			CELL GRID: 1 80/70 100 41		
MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT	
641 -SPECIAL WASTE - TONS	12.60 TONS		\$14.500	\$182.70	
NO TAX CHARGED					
TOTAL AMOUNT	836- 6.719 546- 5.881			\$182.70	

001010

015099

06-0536-400

STATE OF LOUISIANA  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION  
P.O. Box 82135  
Baton Rouge, Louisiana 70884-2135

ADVE. NO. 79774 00 A  
FRT:LOW  
FACILITY CODE  
1340 85728 077

ASBESTOS DISPOSAL VERIFICATION FORM

PROJECT LOCATION & STREET ADDRESS - ZIP		3) ISSUE DATE	
534 (b) (6) HARVEY - LA - 70058		05/16/97	
PROJECT PHONE ( )		4) EXPIRATION DATE	
		08/16/97	
CONTRACTOR'S NAME & MAILING ADDRESS - ZIP		7) PROJECT START DATE	
QUALITY ENVIRON. CONTRACTORS 113 ONDINE LANE SLIDELL - LA - 70458		05/19/97	
CONTRACTOR'S PHONE (304) 646 0037		PROJECT COMPLETE DATE	
		06/23/97	
OWNER'S NAME AND MAILING ADDRESS - ZIP		11) ESTIMATED ACT QUANTITY	
JOHN NASHVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70066		0 FT0 80 FT030 00 FT	
8) OWNER PHONE (214) 665 2270		12) DESIGNATED DISPOSAL SITE	
		AMER WASTE-JEFF PAR	
9) PRINTED/TYPED NAME OMAS F. AIRHART, SR.		14) SIGNATURE AA	
***** NER/OPERATOR		16) QUANTITY	
1) WASTE TRANSPORTER D & S Environmental Co.		17) DATE PROJECT SHIPPED	
2) DISPOSAL SITE Nashville		1. 12/2 6/10/97	
3) DATE SHIPPED 6/13/97		SHIPPING CLASSIFICATION Asbestos, Class 9, NAE212,111 RQ = 1 lb (.454 Kg)	
4) PRINTED/TYPED NAME Edwin Hillard		21) SIGNATURE Edwin Hillard	
***** TRANSPORTER		23) DATE DELIVERED 6/13/97	
5) DATE RECEIVED 6/13/97		25) SIGNATURE Edwin Hillard	
6) PRINTED/TYPED NAME Edwin Hillard		27) DATE BURIED	
***** ND FILL		29) SIGNATURE	
7) QUANTITY RECEIVED			
8) PRINTED/TYPED NAME			
***** SPECIAL CONDITIONS OR COMMENTS:			

015101

06-0536-300

STATE OF LOUISIANA  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION  
P.O. Box 82135  
Baton Rouge, Louisiana 70894-2135

ADVF NO. 79774 01 B  
PRIORITY  
FACILITY CODE  
1340 85729 077

ASBESTOS DISPOSAL VERIFICATION FORM

PROJECT LOCATION & STREET ADDRESS - ZIP	3) ISSUE DATE
536 (b) (6) HARVEY - LA - 70033	05/16/97
PROJECT PHONE ( )	4) EXPIRATION DATE
	08/16/97
CONTRACTOR'S NAME & MAILING ADDRESS - ZIP	7) PROJECT START DATE
QUALITY ENVIRON. CONTRACTORS 113 DNDINE LANE SLIDELL - LA - 70458	05/19/97
CONTRACTOR'S PHONE (504) 646 0037	PROJECT COMPLETE DATE
	06/23/97
OWNER'S NAME AND MAILING ADDRESS - ZIP	11) ESTIMATED ACM QUANTITY
JOHN HANVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000	0 FTO 30 FTS10 CU FT
OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE
	AMER WASTE-JEFF PAR
PRINTED/TYPED NAME THOMAS F. AIRHART, SR.	14) SIGNATURE
OPERATOR	16) QUANTITY
WASTE TRANSPORTER	SHIPPED
DISPOSAL SITE	17) DATE PROJECT COMPLETED
DATE SHIPPED	1. 6-13-97
PRINTED/TYPED NAME	SHIPPING CLASSIFICATION
DATE RECEIVED	Asbestos, Class 9, NA2212,111
PRINTED/TYPED NAME	RQ = 1 lb (.454 Kg)
QUANTITY RECEIVED	21) SIGNATURE
PRINTED/TYPED NAME	23) DATE DELIVERED
QUANTITY RECEIVED	25) SIGNATURE
PRINTED/TYPED NAME	27) DATE BURIED
QUANTITY RECEIVED	29) SIGNATURE
SPECIAL CONDITIONS OR COMMENTS:	

015102

06-0536-300